

Sampling and Testing Guide-Minimum Frequency

Matls. IM 204
Appendix V (US) Units

SUBDRAINS Section 2502

April 15, 2003
Supersedes April 3, 2001

MATERIAL OR CONSTRUCTION ITEM	TESTS	METHOD OF ACCEPTANCE AND RELATED IMs	QC/ACCEPTANCE S&T					ASSURANCE, CORRELATION AND VERIFICATION S&T						REMARKS ➡
			SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY	REPORT	S&T TYPE	SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY	REPORT	
SOURCE INSPECTION														
Drain Tubing (4143)	Quality	AS 443												
Rodent Guard (4143.01)		AS 443.01												
Subdrain Outlet (4143)		AS												
Porous Backfill (4131)	Quality Gradation	AS 209												
Granular Backfill (4133)	Quality Gradation	AS 209												
Class A (Outlets) (4120.04)	Quality Gradation	AS 209												
GRADE INSPECTION														
Drain Tubing (4143)	Quality	AS						MON ➡	RCE		3-5-ft pcs.	CTRL		When requested by CTRL
Engineering Fabric (4196)		AS 496.01												
Subdrain Outlet	Quality	AS Cert												
Porous Backfill (4131)	Gradation	AS Cert		Each Shipment										
Granular Backfill (4133)	Gradation	AS Cert		Each Shipment										
Class A (Outlets) (4120.04)	Gradation	AS Cert		Each Shipment										
Metal Posts (4154.09)		Visual	RCE											
AS-Approved Source AB-Approved Brand ASD-Approved Shop Drawing S&T-Sampling & Testing		Cert A-Type A Certification Cert C-Type C Certification Cert D-Type D Certification			RCE-Resident Construction Engineer/Project Engineer DME-District Materials Engineer CTRL-Central Materials Office CONTR-Contractor					ASSUR-Independent Assurance VERIF-Verification CORR-Correlation MON-Monitor				